



RECK PTO Tower Mixer MAMMOTH und MAMMOTH-TITAN

RECK
Agrartechnik

»Powerful mixing technology from professionals to professionals«

Characteristics about a **MAMMOTH** slurry mixer:

- Enormous mixing performance via PTO drive
- Transforms up to 300 HP of tractor performance into mixing performance
- Fast and safe mixing and homogenisation of the slurry
- Slurry tanks with different sizes and heights can be agitated
- Corporate use is possible thanks to a secure and easy transport

MAMMOTH-TITAN
Hydraulically swivelling (bis 270°)
Hydraulically telescopic up to
6 m of height of the tank



RECK PTO Mixer for slurry towers **MAMMOTH**



RECK PTO Mixer for slurry towers **MAMMOTH-TITAN**

MAMMOTH-TITAN,
hydraulically adjustable of height

Advantages of homogeneous slurry



Drag hoses distribution, only possible with free-flowing, homogeneous slurry

Advantages of homogeneous slurry:

1. Regular composition of the mineral fertilizer
2. Regular spreading from the first to the last load
3. Maximum farmland or grassland yields due to a better fertilization
4. Reduction of the costs for mineral fertilizer
5. Pumping without problems – without any disturbing lumps, therefore it is suitable for spreading with drag hoses
6. Regularly liquid for a quick filling of the tanker
7. Complete emptying of the slurry pit



Slurry tower with strong surface crust

Good reasons for having a RECK PTO Tower Mixer MAMMOTH:

- Slurry towers up to 6 m high can be mixed quickly and safely
- According to the performance of the tractor, up to 300 HP can be transformed into mixing performance. An extreme powerful and fast homogenisation of even hard crusts is therefore possible
- Big slurry tanks with 3000 m³ and more can be mixed
- Free inflow of the slurry to the mixing propeller
- Maintenance of the stability of the tank (no cut-out of the wall necessary) no vibrations are transmitted to the wall
- User-friendly and robust construction which is easy to maintain
- To agitate a slurry tower, neither expensive electrical connections nor long electric cables are required

Use your high performance tractor engine!

The key to a maximal performance:

RECK-slurry mixer propellers have found their optimal form after complex experimental series. Only therefore a fast agitation of the settlings, the floating crust and the liquid layer is possible. Due to different sizes of the propellers, the right one can be selected for the performance of your tractor.



MAMMOTH-TITAN with high efficiency propeller.

Typ MAMMOTH

Mixing tower rigid or manual swivelling



RECK PTO tower mixer **MAMMOTH**

Features of the RECK PTO Tower Mixer **MAMMOTH**:

- The choice of the **height of the tower mixer** depends on the height of the slurry tank
- **Heights of the tower:**
from 2, up to 5-6 m are possible
- **Lengths of the mixing rod:**
7m, 8m and 9m
- **Easy and safe manual swivelling** of the mixing tower for a better transport against extra charge (accessories)
- **Hydraulically inclination** of the mixing rod
- **Solid and height adjustable** stays, for a secure stand and an advantageous inclination of the PTO (accessories)
- **Complete Overview** of the mixing process from the tower platform on top of the mixing tower. (accessories)
- **Solid construction** which is easy to maintain
- **Maximal PTO turns:** 800 rpm



Complete homogenisation of the settlings and floating crusts



Complete homogenisation in a slurry tank with 44 m of diameter.



Tower Mixer **MAMMOTH** in action use

Typ MAMMOTH-TITAN

hydraulically swivelling and adjustable in height



Features of the RECK PTO Tower Mixer **MAMMOTH-TITAN**:

- **Maximum flexibility** due to the possibility, of swivelling the mixer rod through 270° max. and to move out the tower up to 6 m max.
- The mixer can be adapted **optimally** to the special conditions **of the particular slurry tower**
- Solid and height adjustable stays, of the Tower Mixer which are extensible lateral, ensure a solid base.
- **Simple and secure hydraulically swivelling and inclination** of the mixer
- Adjustment of height or turn of the mixing rod **can be easily**
- **operated from the lower console** as well as from the platform console.
- **Overview** of the mixing due to the platform on top of the mixing tower
- **Extremely** robust construction which is easy to maintain
- **Unproblematic transit of bridges** from 4 m height in transport position.
- **Required Performance: from 150 HP min.**
- **Maximal PTO turns: 800 rpm**



Tower Mixer **MAMMOTH-TITAN**



Hydraulically swivelling of the mixing rod through 270°, mixing tower is hydraulically telescopic (from 4 to 6m)



Tower Mixer **MAMMOTH-TITAN** when swivelling



MAMMOTH-TITAN in transport position



Quality from the market leader

The company RECK orientates itself towards the agricultural needs and develops constantly practical and economic solutions. The RECK slurry mixers combine intelligent technology and robust manufacturing with simple handling. Gladly we also consider individual customer requests. **We guarantee the best quality at a fair cost/performance ratio.**



RECK – the specialist for Slurry Mixers, Slurry Slalom Systems, Slatted Floor Mixers and Grass Silage Spreaders.

We would be pleased to send you leaflets about our other products.

Are you interested in a demonstration of our products or do you have questions concerning the choice of the optimal RECK slurry mixer? Do not hesitate to contact us or the competent RECK

representation. Advisers with agricultural and technical know-how would be pleased to help you to choose the slurry mixer, which best suits your constructional requirements.

Please contact us: Phone +49 7374 18-83

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Slurry Mixer for covered slurry pits



Slurry Mixer for open slurry pits and slurry lagoons



The Frame Extension is used for tanks up to 3 m above ground



Green Fodder Distributor for the fodder presentation in the stable



Slurry slalom system/closed circuits for cattle/pigs



Slatted Floor Mixer for pigsties



Slatted Floor Mixer for cowsheds



Grass Silage Spreader for bunker silos

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